PTO/SB/01. 02 & 04 COMBINED (08-09) AW (10-03)

						
	RATION/	Attorney Deck	et Number: MA	T-240US		
, ,	POWER OF ATTORNEY		ventor: Sha	omin Samuel Mo	et al.	
FOR UTILITY OR DESIGN PATENT APPLICATION			COMPLETE IF KNOWN			
		Application Num	nber: To E	le Assigned		
Declaration Submitted Declaration Submitted	ned after Initial Declaration urchange (37 CFR 1.57		Hero	ewith		
			ТоЕ	le Assigned		
(37 CFR 1.63) required		Examiner Name	э: То Е	Se Assigned		
I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND APPARATUS FOR GENERATING AND PROCESSING WIDEBAND SIGNALS HAVING REDUCED						
DISCRETE POWER SPECTRA						
the specification of which	(Til	ile of the invention)				
is attached hereto						
OR						
was filed on (MM/DD/YYYY) as United States Application or PCT International Application Number						
and was amended on (MM/DD/YYYY) (If applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	1	opy Attached?	
(6)		(mine sol 1 1 1)		Yes	No.	
	I	j l		1	i .	

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby appoint: Practitioners at Customer Num	ber <u>23122</u>					
OR Practitioner(s) named below:						
Name			Registration Number			
			· · · · · · · · · · · · · · · · · · ·			
as my/our attorney(s) or agent(s) to prose Patent and Trademark Office connected th	ecute the application id erewith.	entified above, and t	o transact al	business in the United States		
Direct all correspondence to:	actitioners Customer N	umber listed above;	OR			
□ c ₀	rrespondence Address	Below				
Name:		_				
Address:						
City: Stat	State:		Zip:			
Country: Tele	Telephone:		Fax:			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wiliful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
Name of Sole or First Inventor:			this unsigned inventor.			
Given Name (first and middle (if any))		Family Name or Surname				
Shaomin Samuel	Мо					
Inventor's Signature Shacin S. Mo Date: Mar. 31.2004						
Residence: City: Monmouth Junction	ion State: NJ Country: US			Citizenship: US		
Mailing Address: 56 John Court						
Mailing Address:						
City: Monmouth Junction State: NJ Zip: 08852 Country: US				ntry: US		
Additional inventors are listed on the next page.						

Name of Second Inventor:		A Petition has been filed for this unsigned Inventor.		
Given Name (first and middle (if any))		Family Name or Surname		
Divaydeep			Sikri	
Inventor's Signature			Date:	
Residence: City: Harrison	State: NJ	Country: US	Citizenship: India	
Mailing Address: 105 Frank E. Rodgers N	iorth Boulevard			
Mailing Address: Apartment 8				
City: Harrison	State: NJ	ZIp: 07029	Country: US	
Name of Third Inventor:		A Petition has been filed	d for this unsigned inventor.	
Given Name (first and middle (if any))		Family	Name or Surname	
Alexander D.		Gelman		
Inventor's Signature			Date:	
Residence: City: Smallwood	State: NY	Country: US	Citizenship: US	
Mailing Address: 158 Pine Grove Road				
Mailing Address:				
City: Smallwood	State: NY	Zip: 12778	Country: US	
Name of Fourth Inventor:		A Petition has been filed for this unsigned inventor.		
Given Name (first and middle (if any))		Family Name or Surname		
Alexander M.		Haimovich		
Inventor's Signature			Date:	
Residence: City: North Brunswick	State: NJ	Country: US	Citizenship: US	
Mailing Address: 6 Hidden Lake Drive	<u> </u>			
Mailing Address:				
City: North Brunswick State: NJ Zip: 08902		Country: US		
Additional inventors are listed on Supplemental Sheet(s).				

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	DECLARATION/ POWER OF ATTORNEY	Attomey Docket Number:	MATI-240US	
	FOR UTILITY OR DESIGN	First Named Inventor:	Shaomin Samuel Mo et al.	
PATENT APPLICATION		COMPLETE IF KNOWN		
	<u>.</u>	Application Number:	To Be Assigned	
Declaration Submitted With Initial Filling Submitted Submitted after Initial Filling Submitted after Initial Filling Supplemental Declaration (37 CFR 1.67)	Filing Date:	Herewith		
	tial Filing (surcharge (37 CFR 1.67) (37 CFR 1.16 (e))	Art Unit	To Be Assigned	
(37 CFR 1.63) required)		Examiner Name;	To Be Assigned	
	cresidence, mailing address, and citizenship are as state			
sought on th	Inventor(s) named below to be the original and first inventor e invention entitled:	(s) of the subject matter which i	s daimed and for which a patent is	
METHO	DS AND APPARATUS FOR GENERATING AND PROCES TE POWER SPECTRAL DENSITY COMPONENTS	SING WIDEBAND SIGNALS H	AVING REDUCED	

the specification of which M is attached hereto OR was filed on (MM/DD/YYYY) _____ as United States Application or PCT International Application Number

(Title of the Invention)

and was amended on (MM/DD/YYYY) _ ___ (If applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

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Prior Foreign Application Number(s)	Country Forsign Filing Date (MM/DD/YYYY)		Priority Not	Certified Co	Certified Copy Attached?	
redifficat (a)			Claimed	Yes	No	
Additional foreign application numbers ar						

ers are listed on a supplemental priority data sheet attached hereto.

[Page 1]

I hereby appoint: Practitioners at Customer OR	r Number <u>23122</u>				
Practitioner(s) named below:					
Name			Regis	stration Number	
as my/our attorney(s) or agent(s) to Patent and Trademark Office connec	prosecute the application ted therewith.	identified above, and	to transact a	II business in the United States	
Direct all correspondence to:	Practitioners Customer Correspondence Addres	·	OR		
Name:					
Address:					
City:	State:		Zip:		
Country:	Telephone:		Fax:		
I hereby declare that all statements n belief are believed to be true; and fur like so made are punishable by fine of jeopardize the validity of the applicati	ther that these statements w or imprisonment, or both, und	were made with the kn ider 18 U.S.C. 1001 ar	nowledge that	willful false statements and the	
Name of Sole or First Inve	ntor:	☐ A Petition has t	peen filed for	this unsigned inventor.	
Given Name (first and middle (if any))			Family Name or Surname		
Shaomin Samuel		Mo			
Inventor's Signature Date:			Date:		
Residence: City: Monmouth Junctic	Residence: City: Monmouth Junction State: NJ Country: US			Citizenship: US	
Mailing Address: 56 John Court					
Mailing Address:					
City: Monmouth Junction State: NJ Zip: 08852 Country: US					
Additional inventors are listed	i on the next page.				

[Page 2]

Name of Second Inventor:		A Petition has been filed for this unsigned inventor.			
Given Name (first and middle (if any))		Family Name or Surname			
Divaydeep			Sikri		
Inventor's Signature	1		Date:		
Residence: City: Harrison	State: NJ	Country: US Citizenship: India			
Mailing Address: 105 Frank E. Rodgers	North Boulevard				
Mailing Address: Apartment 8	V				
City: Harrison	State: NJ	ZIp: 07029	Country: US		
Name of Third Inventor:		A Petition has been file	ed for this unsigned inventor.		
Given Name (first and middle (if any))		Famil	y Name or Surname		
Alexander D.			Gelman		
Inventor's Signature			Date:		
Residence: City: Smallwood	State: NY	Country: US Cltizenship: US			
Mailing Address: 158 Pine Grove Road					
Mailing Address:		*			
City: Smallwood	State: NY	Zip: 12778	Country: US		
Name of Fourth Inventor:		A Petition has been filed for this unsigned inventor.			
Given Name (first and middle (if any))		Family Name or Surname			
Alexander M.		Haimovich			
Inventor's Signature A. Jums			Date: 03/31/04		
Residence: City: North Brunswick	State: NJ	Country: US	Citizenship: US		
Mailing Address: 6 Hidden Lake Drive					
Mailing Address:					
City: North Brunswick State: NJ		Zip: 08902	Country: US		
Additional Inventors are listed on Supplemental Sheet(s).					

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